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C.A. 12.

a plurality of coded connectors coupled to the tray portion, wherein the tray portion can be inserted into a defining head in a plurality of directions based upon the plurality of coded connectors, and wherein each of the plurality of coded connectors allow the tray to identify its orientation to a user.

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Please cancel claim 5.

6. (Amended) A beamblock tray for use with multiple defining heads in a medical linear accelerator, the beamblock tray comprising:

a tray portion ; and

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first and second coded connectors coupled to the tray portion, wherein the tray portion can be inserted into a defining head in a plurality of directions based upon the first and second coded connectors, and a flange which surrounds the tray portion is coupled between the first and second coded connectors and the tray portion, and wherein each of the first and second coded connectors allow the tray to identify its orientation to a user.

9. (Amended) A medical linear accelerator comprising:

a support gantry coupled to the control console in the medical linear accelerator;

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a defining head coupled to the support gantry; and

a beamblock tray for use with the defining head, the beam block tray comprising a tray portion and a plurality of coded connectors coupled to the tray portion, wherein the tray portion can be inserted into the defining head in a plurality of directions based upon the

plurality of coded connectors, and wherein each of the plurality of coded connectors allow the tray to identify its orientation to a user.

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10. (Amended) The medical linear accelerator of claim 9 which includes a flange which surrounds the tray portion and is coupled between the plurality of coded connectors and the tray portion.

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Please cancel claim 13.

14. (Amended) A method for determining if a beamblock tray is oriented correctly in a defining head of a medical linear accelerator, the method comprising the steps of:

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- (a) uniquely associating the tray with a particular patient based on a code;
 - (b) determining if a coded connector of a plurality of coded connectors on the beamblock tray is recognized as having the code;
 - (c) identifying a mismatch if the coded connector is not recognized; and
 - (d) preventing radiation from being delivered by the medical linear accelerator.
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16. (Amended) A medical linear accelerator comprising:
a support gantry coupled to the control console in a medical linear accelerator;
a defining head coupled to the support gantry; and

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some

a beam block tray for use with the defining head, the beamblock tray comprising a tray portion and first and second coded connectors coupled to the tray portion, wherein the tray portion can be inserted into a defining head in a plurality of directions based upon the first and second coded connectors, and a flange which surrounds the tray portion is coupled between the first and second coded connectors and the tray portion, and wherein the coded connectors allow the tray to identify its orientation to a user.

19. (Amended) A computer readable medium containing program instructions for determining if a beamblock tray is oriented correctly in a defining head of a medical linear accelerator, the program instructions for:

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- (a) uniquely associating the tray with a particular patient based on a code;
 - (b) determining if a coded connector of a plurality of coded connectors on the beamblock tray is recognized as having the code; and
 - (c) identifying a mismatch if the coded connector is not recognized; and
 - (d) preventing radiation from being delivered by the medical linear accelerator.
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21. (New) The tray of claim 1 wherein each of the coded connectors is uniquely associated with the tray for a particular patient.

22. (New) The tray of claim 7 wherein each of the coded connectors is uniquely associated with the tray for a particular patient.

23. (New) The tray of claim 9 wherein each of the coded connectors is
uniquely associated with the tray for a particular patient.
